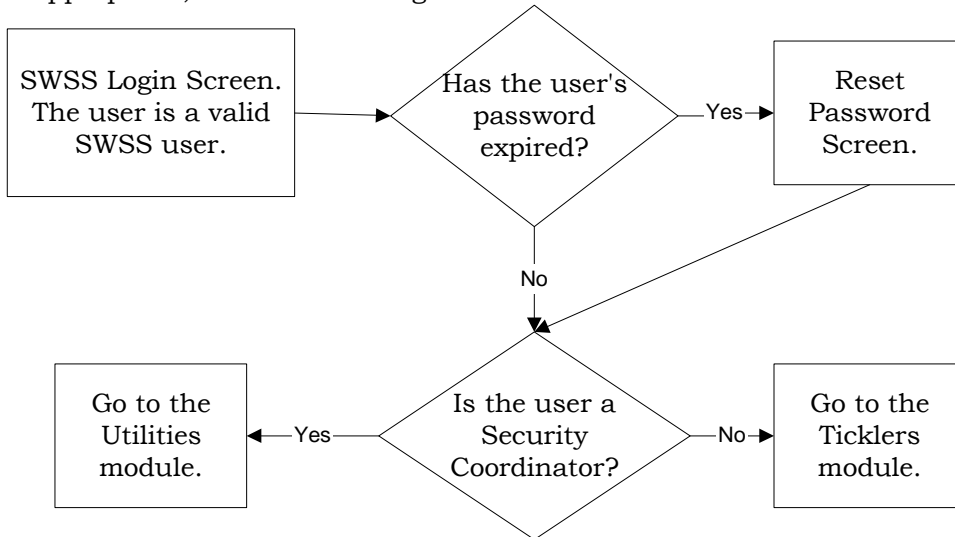


SWSS LOGIN MODULE

TECHNICAL REQUIREMENTS

System Flow

If appropriate, show a Visio diagram of how the screens interact.



Screen Images

Print out the most “all-encompassing” version of the screens, which may have elements or panels that display or change based on user input. Point out any specific navigation quirks or on screen stuff, such as under what conditions various panels display or disappear. Discuss when the buttons say: “Continue” and when they say “Continue Flow” or “Print 5S”.

The Screens for SWSS Login/StaffProfiles application.

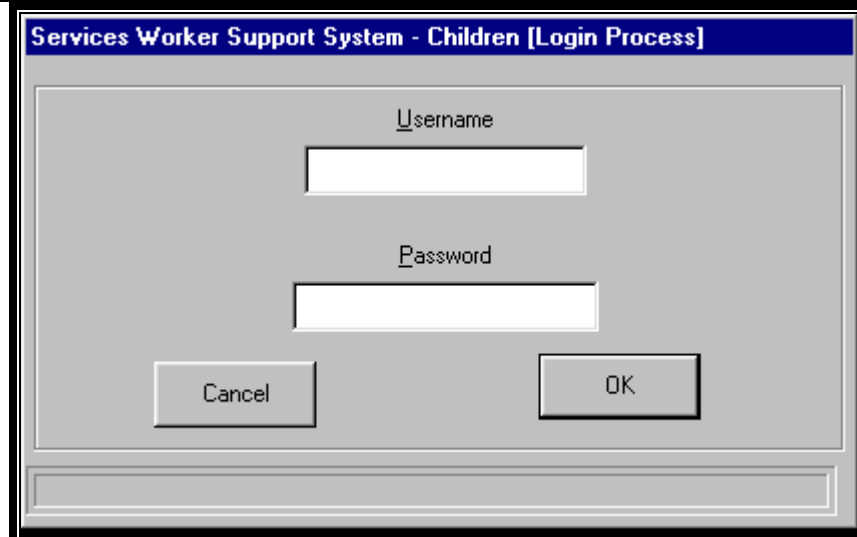


Figure 1: The Login Screen

This very simple screen lets the user type in their username and password into the appropriate fields and then either select the OK button or press the Enter key. Different things can go wrong during the login process, however.

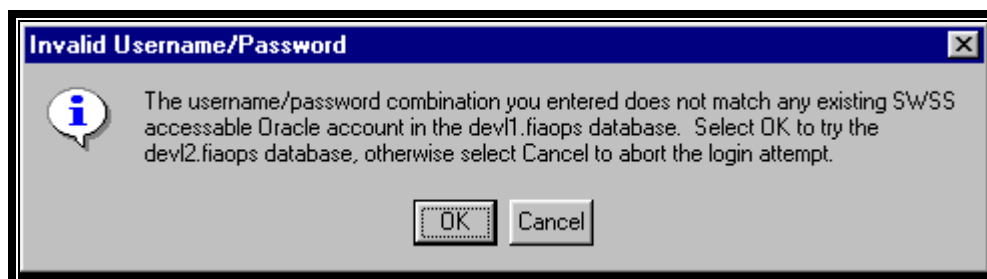


Figure 2: Invalid Username/Password message

If the user enters an invalid username/password combination, this message will come up. If the database node is unavailable, this message might also keep popping up. Selecting the OK button will retry the database connection on the next node listed in the user's SWSS_INI.INI file. Selecting the Cancel button gives the user the opportunity to re-enter their username and password (in case he/she "fat-fingered" it).

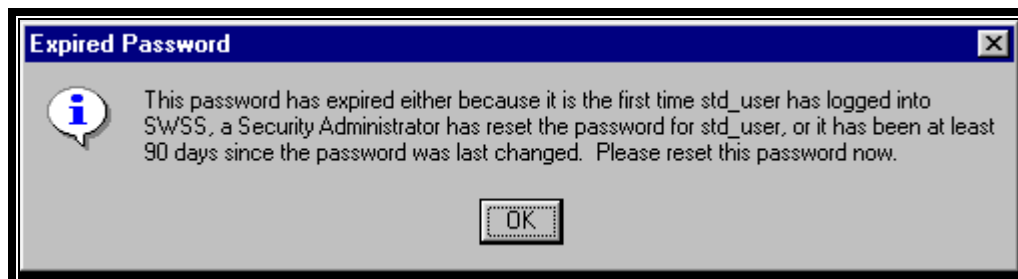


Figure 3: Expired Password Message

If any of the conditions from this message box are met, the user will see this message box. Selecting the OK button will bring up the next screen.

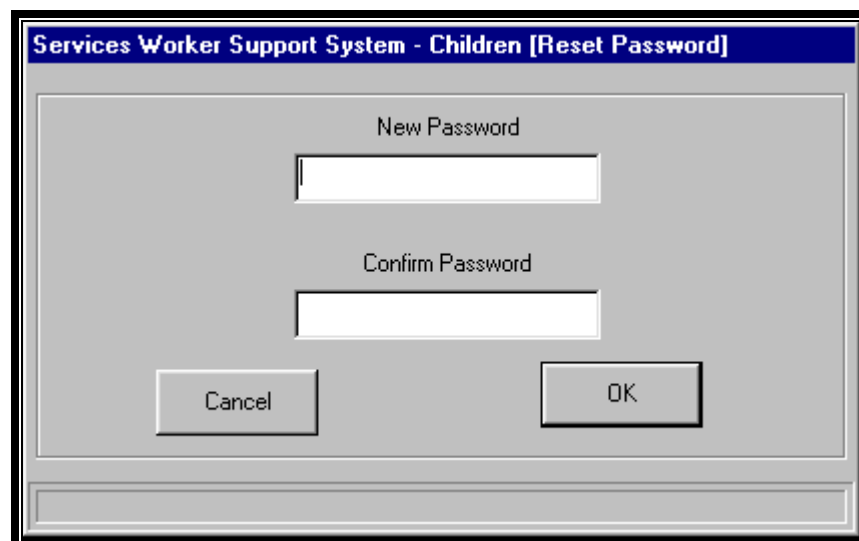


Figure 4: The Reset Password Screen

The user may then change his/her password on this screen. The password entered in the Confirm Password field must match the New Password field. However, the case of the letter combinations does not have to match. Also, the user is only permitted to use letter and numeric characters as well as the underscore character. The user can also cancel the password-reset attempt. This action, however, will prevent the user from gaining access to SWSS.



Figure 5: Locked Oracle Account Message

This message appears after a user has correctly typed his/her username but incorrectly typed the password at least three times. We also now know that this “three strikes” counter is cumulative between SWSS sessions. However, once the user successfully logs into the system, the “counter” is reset.